

Amendments to the Claims:

5 This listing of claims replaces all prior versions, and listings, of claims in the Application:

10 Claims 1-31 (Cancelled).

Claim 32 (New): A method of managing communications utilizing all forward and or no answer forwarding effecting traffic at a client's premise to direct traffic to a virtual network call processing system in order to perform primary or secondary answering, at least one called party virtual network call processing system managing communications between at least one calling party and at least one called party in the absence of a called party no answer condition and at least one virtual network call processing system managing communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition comprising the steps of:

a) configuring at least one virtual voice network call processing system application to manage communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition, the at least one virtual network call processing system application comprising at least one software application comprising at least one object, the at least one object comprising at least one first object, the at least one virtual network call processing system application having at least one numerical address, the configuring comprising associating the at least

one numerical address of the at least one virtual network call processing system application with the at least one first object, the at least one first object routing communications between the at least one calling party and the at least one virtual network call processing system application during the called party no answer condition;

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b) issuing at least one forwarding configuration instruction to at least one telecommunications carrier instructing the at least one telecommunications carrier to utilize all forward and or no answer forwarding effecting traffic at a client's premise to route communications between the at least one calling party and the at least one called party virtual network call processing system application;

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c) managing communications between the at least one calling party and the least one called party in the absence of a called party no answer condition and between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition;

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Claim 33 (New): The method of claim 32, wherein:

the configuring of step a) further comprises:

associating at least one numerical address of the at least one virtual network call processing system with the at least one second object, the at least one second object managing interactive communications between the at least one calling party and the at least one virtual network call processing system application

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during a called party no answer condition, the at least one second object having at least one menu of at least one choice to be selected by the at least one calling party;

5 the managing of step c) further comprises:

communicating the at least one menu of at least one choice to the at least one calling party at least during the called party no answer condition; receiving the at least one selection from the at least one calling party upon selection by the at least one calling party; the at least one virtual network call processing system
10 application managing communications between the at least one calling party and the at least one virtual network call processing system application at least during the called party no answer condition, in accordance with at least one selection received from the at least one calling party.

15 Claim 34 (New): The method of claim 32, wherein:

the called party no answer condition comprises no response from the at least one called party.

Claim 35 (New): The method of claim 33, wherein:

20 the at least one choice comprises at least one option for routing communications from the at least one calling party to at least one called party.

Claim 36 (New): The method of claim 32, wherein:

the at least one virtual network call processing system comprises at least one client.

Claim 37 (New): The method of claim 32, wherein:

5 the at least one virtual network call processing system comprises at least one virtual
network call processing system application.

Claim 38 (New): The method of claim 32, wherein:

the at least one object comprises at least one third object that manages call flow.

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Claim 39 (New): The method of claim 32, wherein:

the at least one telecommunications carrier determines whether the all forward and or no
answer forwarding effecting traffic at a client's premise exists.

15 Claim 40 (New): The method of claim 32, wherein:

the at least one virtual network call processing system application determines whether the
called party no answer condition exists.

Claim 41 (New): The method of claim 32, wherein:

20 the at least one telecommunications carrier determines at least one communications status
condition.

Claim 42 (New): The method of claim 32, wherein:

the at least one virtual network call processing system application determines at least one communications status condition.

5 Claim 43 (New): The method of claim 33, wherein:

the at least one virtual network call processing system application determines at least one communications status condition and communicates the at least one menu of the at least one choice to the at least one calling party at least during the called party no answer condition;

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Claim 44 (New): The method of claim 32, wherein:

the at least one object comprises at least one fourth object that manages call flow.

Claim 45 (New): The method of claim 32, wherein:

15 the at least one object comprises at least one fifth object that manages termination of call flow.

Claim 46 (New): The method of claim 32, wherein:

the at least one object is associated with at least one mailbox.

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Claim 47 (New): The method of claim wherein:

the at least one mailbox comprises at least one greeting.

Claim 48 (New): The method of claim 32, wherein:

the at least one object comprises at least one fax on demand application.

5 Claim 49 (New): The method of claim 32, wherein:

the at least one object manages at least one call.

Claim 50 (New): The method of claim 33, wherein:

10 the at least one object manages call redirection, based upon evaluation of the at least one
selection received from the at least one calling party.

Claim 51 (New): The method of claim 33, wherein:

15 the at least one object manages call redirection, in accordance with the at least one
selection received from the at least one calling party.

Claim 52 (New): The method of claim 32, wherein:

the at least one object manages recording and storage of e-mail, voice and fax messages.

Claim 53 (New): The method of claim 32, wherein:

20 the at least one object manages erasing of recorded and stored e-mail, voice
and fax messages.

Claim 54 (New): The method of claim 32, wherein:

the at least one object manages at least one form application.

Claim 55 (New): The method of claim 32, wherein:

5 the at least one object activates at least one pager.

Claim 56 (New): The method of claim 32, wherein:

the at least one object manages at least one dynamic call blocking service.

10 Claim 57 (New): The method of claim 32, wherein:

the at least one object manages at least one multimedia message.

Claim 58 (New): The method of claim 32, wherein:

the at least one object manages at least one call transfer.

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Claim 59 (New): The method of claim 32, wherein:

the at least one object manages system administration.

Claim 60 (New): A method of managing communications utilizing all forward and or no answer

20 forwarding effecting traffic at a client's premise to direct traffic to a virtual network call
processing system in order to perform primary or secondary answering, at least one called party
virtual network call processing system managing communications between at least one calling

party and at least one called party in the absence of a called party no answer condition and at least one virtual network call processing system managing communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition comprising the steps of:

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a) configuring at least one virtual network call processing system application to manage communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition, the at least one virtual network call processing system application comprising at least one software application comprising at least one software construct, the at least one software construct comprising at least one first software construct, the at least one virtual network call processing system application having at least one numerical address, the configuring comprising associating the at least one numerical address of the at least one virtual network call processing system application with the at least one first software construct, the at least one first software construct routing communications between the at least one calling party and the at least one virtual voice network call processing system application during the called party no answer condition;

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b) issuing at least one forwarding configuration instruction to at least one telecommunications carrier instructing the at least one telecommunications carrier to utilize all forward and or no answer forwarding effecting traffic at a client's premise to

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route communications between the at least one calling party and the at least one called party virtual network call processing system application;

c) managing communications between the at least one calling party and the least one called party in the absence of a called party no answer condition and between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition;

Claim 61 (New): The method of claim 60, wherein:

10 the configuring of step a) further comprises:

associating at least one numerical address of the at least one virtual network call processing system with the at least one second software construct, the at least one second software construct managing interactive communications between the at least one calling party and the at least one virtual network call processing system application during a called party no answer condition, the at least one second software construct having at least one menu of at least one choice to be selected by the at least one calling party;

the managing of step c) further comprises:

20 communicating the at least one menu of at least one choice to the at least one calling party at least during the called party no answer condition; receiving the at least one selection from the at least one calling party upon selection by the

at least one calling party; the at least one virtual network call processing system application managing communications between the at least one calling party and the at least one virtual network call processing system application at least during the called party no answer condition, in accordance with at least one selection
5 received from the at least one calling party.

Claim 62 (New): The method of claim 61, wherein:

the called party no answer condition comprises no response from the at least one called party.

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Claim 63 (New): The method of claim 61, wherein:

the at least one software construct comprises at least one object.

Claim 64 (New): The method of claim 60, wherein:

15 the at least one software construct comprises at least one object.

Claim 65 (New): The method of claim 63, wherein:

the at least one software construct comprises at least one third object that manages call flow.

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Claim 66 (New): The method of claim 60, wherein:

the at least one software construct comprises at least one fourth object that manages call flow.

5 Claim 67 (New): The method of claim 60, wherein:

the at least one software construct comprises at least one fourth object that manages termination of call flow.

Claim 68 (New): The method of claim 60, wherein:

10 the at least one object comprises at least one fifth software construct that manages termination of call flow.

Claim 69 (New): The method of claim 60, wherein:

the at least one software construct is associated with at least one mailbox.

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Claim 70 (New): The method of claim 60, wherein:

the at least one software construct comprises at least one fax on demand application.

Claim 71 (New): The method of claim 60, wherein:

20 the at least one software construct manages at least one call.

Claim 72 (New): The method of claim 60, wherein:

the at least one software construct manages call redirection, based upon evaluation of the at least one selection received from the at least one calling party.

5 Claim 73 (New): The method of claim 60, wherein:

the at least one software construct manages call redirection, based upon evaluation of the at least one selection received from the at least one calling party.

Claim 74 (New): The method of claim 61, wherein:

10 the at least one software construct manages call redirection, in accordance with the at least one selection received from the at least one calling party.

Claim 75 (New): The method of claim 60, wherein:

15 the at least one software construct manages recording and storage of e-mail, voice and fax messages.

Claim 76 (New): The method of claim 60, wherein:

the at least one software construct manages erasing of recorded and stored e-mail, voice and fax messages.

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Claim 77 (New): The method of claim 60, wherein:

the at least one software construct manages at least one form application.

Claim 78 (New): The method of claim 60, wherein:

the at least one software construct activates at least one pager.

5 Claim 79 (New): The method of claim 60, wherein:

the at least one software construct manages at least one dynamic call blocking service.

Claim 80 (New): The method of claim 60, wherein:

the at least one software construct manages at least one multimedia message.

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Claim 81 (New): The method of claim 60, wherein:

the at least one software construct manages at least one call transfer.

Claim 82 (New): The method of claim 60, wherein:

15 the at least one software construct manages system administration.